

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2021
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	2,018	--	--	18,172	2,626	-1,005	-21	21,657	175	0	7,677
Hydrocarbon Gas Liquids	19,074	-10	208	1,478	1,724	--	242	1,526	6,447	14,260	12,056
Natural Gas Liquids	19,074	-10	-150	1,119	1,287	--	211	1,526	6,447	13,137	11,691
Ethane	7,550	--	--	--	-4,970	--	-117	--	2,697	0	1,058
Propane	6,706	--	423	1,040	5,395	--	517	--	3,223	9,824	9,085
Normal Butane	2,086	--	-554	24	1,557	--	-140	1,176	430	1,647	1,214
Isobutane	860	--	-19	55	-354	--	-74	132	0	484	103
Natural Gasoline	1,872	-10	--	--	-341	--	25	218	97	1,182	231
Refinery Olefins	--	--	358	359	437	--	31	--	--	1,123	365
Ethylene	--	--	19	--	--	--	--	--	--	19	--
Propylene	--	--	370	359	437	--	-24	--	--	1,190	157
Normal Butylene	--	--	-79	--	--	--	-21	--	--	-58	121
Isobutylene	--	--	48	--	--	--	76	--	--	-28	87
Other Liquids	--	556	--	17,388	61,640	7,783	2,982	83,532	426	426	64,135
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	556	--	453	7,968	2,022	64	10,199	407	329	6,457
Hydrogen	--	--	--	--	--	109	--	109	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	556	--	453	7,968	1,913	64	10,090	407	329	6,457
Fuel Ethanol	--	372	--	--	7,764	1,913	-113	9,759	403	0	5,452
Renewable Fuels Except Fuel Ethanol	--	184	--	453	204	--	177	331	3	329	1,005
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	791	-74	--	-366	968	18	97	4,022
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	16,144	53,746	5,760	3,284	72,365	1	0	53,656
Reformulated	--	--	--	6,975	7,831	-77	308	14,421	0	0	16,606
Conventional	--	--	--	9,169	45,915	5,837	2,976	57,944	1	0	37,050
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	0	107,801	14,071	44,864	-7,674	1,071	--	1,886	156,106	70,178
Finished Motor Gasoline	--	--	95,177	619	3,745	-7,674	475	--	24	91,368	3,216
Reformulated	--	--	36,321	--	--	-459	1	--	--	35,861	6
Conventional	--	--	58,856	619	3,745	-7,214	474	--	24	55,507	3,210
Finished Aviation Gasoline	--	--	-4	19	160	--	14	--	--	161	227
Kerosene-Type Jet Fuel	--	--	2,083	780	10,804	--	-1,898	--	43	15,522	8,442
Kerosene	--	--	43	--	116	--	86	--	66	7	2,172
Distillate Fuel Oil ⁶	--	0	6,226	9,126	28,088	--	2,808	--	755	39,877	44,652
15 ppm sulfur and under	--	0	6,341	9,126	27,421	--	2,887	--	210	39,791	40,763
Greater than 15 ppm to 500 ppm sulfur	--	--	25	--	1	--	-69	--	290	-195	873
Greater than 500 ppm sulfur	--	--	-140	--	666	--	-10	--	255	281	3,016
Residual Fuel Oil	--	--	1,262	2,433	87	--	-433	--	317	3,898	5,409
Less than 0.31 percent sulfur	--	--	-6	126	--	--	-82	--	NA	NA	303
0.31 to 1.00 percent sulfur	--	--	929	1,347	87	--	343	--	NA	NA	1,552
Greater than 1.00 percent sulfur	--	--	339	960	--	--	-694	--	NA	NA	3,554
Petrochemical Feedstocks	--	--	--	39	--	--	--	--	--	39	--
Naphtha for Petro. Feed. Use	--	--	--	39	--	--	--	--	--	39	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	7	1	--	--	2	--	--	6	32
Lubricants	--	--	401	125	483	--	111	--	155	743	1,379
Waxes	--	--	-17	116	--	--	-13	--	80	32	237
Petroleum Coke	--	--	654	1	506	--	--	--	396	765	--
Marketable	--	--	209	1	506	--	--	--	396	320	--
Catalyst	--	--	445	--	--	--	--	--	--	445	--
Asphalt and Road Oil	--	--	1,030	812	875	--	-89	--	35	2,772	4,366
Still Gas	--	--	832	--	--	--	--	--	--	832	--
Miscellaneous Products	--	--	107	--	--	--	8	--	14	85	46
Total	21,092	547	108,009	51,109	110,853	-896	4,274	106,715	8,934	170,792	154,046

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocetene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.